

(Depths of layers are in feet. See text for definitions of terms used in this table. Estimates of the frequency of ponding and flooding apply to the whole year rather than to individual months. Absence of an entry indicates that the feature is not a concern or that data were not estimated.)

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
AbB: Albrights-----	C		Ft	Ft	Ft				
		January	0.5-3.0	1.5-3.5	---	---	None	---	None
		February	0.5-3.0	1.5-3.5	---	---	None	---	None
		March	0.5-3.0	1.5-3.5	---	---	None	---	None
		November	0.5-3.0	1.5-3.5	---	---	None	---	None
		December	0.5-3.0	1.5-3.5	---	---	None	---	None
AbC2: Albrights-----	C								
		January	0.5-3.0	1.5-3.5	---	---	None	---	None
		February	0.5-3.0	1.5-3.5	---	---	None	---	None
		March	0.5-3.0	1.5-3.5	---	---	None	---	None
		November	0.5-3.0	1.5-3.5	---	---	None	---	None
		December	0.5-3.0	1.5-3.5	---	---	None	---	None
AgC: Albrights-----	C								
		January	0.5-3.0	1.5-3.5	---	---	None	---	None
		February	0.5-3.0	1.5-3.5	---	---	None	---	None
		March	0.5-3.0	1.5-3.5	---	---	None	---	None
		November	0.5-3.0	1.5-3.5	---	---	None	---	None
		December	0.5-3.0	1.5-3.5	---	---	None	---	None
AhB: Allegheny-----	B								
		Jan-Dec	---	---	---	---	None	---	None
An: Alluvial Land-----	B								
		January	3.0	>6.0	---	---	None	Very brief	Frequent
		February	3.0	>6.0	---	---	None	Very brief	Frequent
		March	3.0	>6.0	---	---	None	Very brief	Frequent
		April	3.0	>6.0	---	---	None	Very brief	Frequent
		May	---	---	---	---	None	Very brief	Frequent
		June	---	---	---	---	None	Very brief	Frequent
		July	---	---	---	---	None	Very brief	Frequent
		September	---	---	---	---	None	Very brief	Frequent
		October	---	---	---	---	None	Very brief	Frequent
		November	3.0	>6.0	---	---	None	Very brief	Frequent
		December	3.0	>6.0	---	---	None	Very brief	Frequent



Table K1.--Water Features--Continued

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
Andover-----	D	January	0.0-0.5	1.3-2.3	---	---	None	---	None
		February	0.0-0.5	1.3-2.3	---	---	None	---	None
		March	0.0-0.5	1.3-2.3	---	---	None	---	None
		April	0.0-0.5	1.3-2.3	---	---	None	---	None
		May	0.0-0.5	1.3-2.3	---	---	None	---	None
		June	0.0-0.5	1.3-2.3	---	---	None	---	None
		October	0.0-0.5	1.3-2.3	---	---	None	---	None
		November	0.0-0.5	1.3-2.3	---	---	None	---	None
		December	0.0-0.5	1.3-2.3	---	---	None	---	None
		Brinkerton-----	D	January	0.0-0.5	1.3-2.5	---	---	None
February	0.0-0.5			1.3-2.5	---	---	None	---	None
March	0.0-0.5			1.3-2.5	---	---	None	---	None
April	0.0-0.5			1.3-2.5	---	---	None	---	None
May	0.0-0.5			1.3-2.5	---	---	None	---	None
October	0.0-0.5			1.3-2.5	---	---	None	---	None
November	0.0-0.5			1.3-2.5	---	---	None	---	None
December	0.0-0.5			1.3-2.5	---	---	None	---	None
BrB: Andover-----	D			January	0.0-0.5	1.3-2.3	---	---	None
		February	0.0-0.5	1.3-2.3	---	---	None	---	None
		March	0.0-0.5	1.3-2.3	---	---	None	---	None
		April	0.0-0.5	1.3-2.3	---	---	None	---	None
		May	0.0-0.5	1.3-2.3	---	---	None	---	None
		June	0.0-0.5	1.3-2.3	---	---	None	---	None
		October	0.0-0.5	1.3-2.3	---	---	None	---	None
		November	0.0-0.5	1.3-2.3	---	---	None	---	None
		December	0.0-0.5	1.3-2.3	---	---	None	---	None
		Brinkerton-----	D	January	0.0-0.5	1.3-2.5	---	---	None
February	0.0-0.5			1.3-2.5	---	---	None	---	None
March	0.0-0.5			1.3-2.5	---	---	None	---	None
April	0.0-0.5			1.3-2.5	---	---	None	---	None
May	0.0-0.5			1.3-2.5	---	---	None	---	None
October	0.0-0.5			1.3-2.5	---	---	None	---	None
November	0.0-0.5			1.3-2.5	---	---	None	---	None
December	0.0-0.5			1.3-2.5	---	---	None	---	None
BsC:									

Table K1.--Water Features--Continued

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
Andover-----	D		Ft	Ft	Ft				
		January	0.0-0.5	1.3-2.3	---	---	None	---	None
		February	0.0-0.5	1.3-2.3	---	---	None	---	None
		March	0.0-0.5	1.3-2.3	---	---	None	---	None
		April	0.0-0.5	1.3-2.3	---	---	None	---	None
		May	0.0-0.5	1.3-2.3	---	---	None	---	None
		June	0.0-0.5	1.3-2.3	---	---	None	---	None
		October	0.0-0.5	1.3-2.3	---	---	None	---	None
		November	0.0-0.5	1.3-2.3	---	---	None	---	None
		December	0.0-0.5	1.3-2.3	---	---	None	---	None
Brinkerton-----	D								
		January	0.0-0.5	1.3-2.5	---	---	None	---	None
		February	0.0-0.5	1.3-2.5	---	---	None	---	None
		March	0.0-0.5	1.3-2.5	---	---	None	---	None
		April	0.0-0.5	1.3-2.5	---	---	None	---	None
		May	0.0-0.5	1.3-2.5	---	---	None	---	None
		October	0.0-0.5	1.3-2.5	---	---	None	---	None
		November	0.0-0.5	1.3-2.5	---	---	None	---	None
		December	0.0-0.5	1.3-2.5	---	---	None	---	None
CaC2: Calvin-----	C	Jan-Dec	---	---	---	---	None	---	None
Gilpin-----	C	Jan-Dec	---	---	---	---	None	---	None
Ungers-----	B	Jan-Dec	---	---	---	---	None	---	None
CaD2: Calvin-----	C	Jan-Dec	---	---	---	---	None	---	None
Gilpin-----	C	Jan-Dec	---	---	---	---	None	---	None
Ungers-----	B	Jan-Dec	---	---	---	---	None	---	None
CaD3: Calvin-----	C	Jan-Dec	---	---	---	---	None	---	None
Gilpin-----	C								



Table K1.--Water Features--Continued

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
Cavode-----	C	January	0.5-1.5	1.0-2.0	---	---	None	---	None
		February	0.5-1.5	1.0-2.0	---	---	None	---	None
		March	0.5-1.5	1.0-2.0	---	---	None	---	None
		April	0.5-1.5	1.0-2.0	---	---	None	---	None
		May	0.5-1.5	1.0-2.0	---	---	None	---	None
		October	0.5-1.5	1.0-2.0	---	---	None	---	None
		November	0.5-1.5	1.0-2.0	---	---	None	---	None
		December	0.5-1.5	1.0-2.0	---	---	None	---	None
CoC2: Cavode-----	C	January	0.5-1.5	1.0-2.0	---	---	None	---	None
		February	0.5-1.5	1.0-2.0	---	---	None	---	None
		March	0.5-1.5	1.0-2.0	---	---	None	---	None
		April	0.5-1.5	1.0-2.0	---	---	None	---	None
		May	0.5-1.5	1.0-2.0	---	---	None	---	None
		October	0.5-1.5	1.0-2.0	---	---	None	---	None
		November	0.5-1.5	1.0-2.0	---	---	None	---	None
		December	0.5-1.5	1.0-2.0	---	---	None	---	None
CrB: Clymer-----	B	Jan-Dec	---	---	---	---	None	---	None
CtB: Cookport-----	C	January	1.5-2.5	2.0-3.0	---	---	None	---	None
		February	1.5-2.5	2.0-3.0	---	---	None	---	None
		March	1.5-2.5	2.0-3.0	---	---	None	---	None
		April	1.5-2.5	2.0-3.0	---	---	None	---	None
		December	1.5-2.5	2.0-3.0	---	---	None	---	None
CtC2: Cookport-----	C	January	1.5-2.5	2.0-3.0	---	---	None	---	None
		February	1.5-2.5	2.0-3.0	---	---	None	---	None
		March	1.5-2.5	2.0-3.0	---	---	None	---	None
		April	1.5-2.5	2.0-3.0	---	---	None	---	None
		December	1.5-2.5	2.0-3.0	---	---	None	---	None
CuB:									

Table K1.--Water Features--Continued

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
Cookport-----	C		Ft	Ft	Ft				
		January	1.5-2.5	2.0-3.0	---	---	None	---	None
		February	1.5-2.5	2.0-3.0	---	---	None	---	None
		March	1.5-2.5	2.0-3.0	---	---	None	---	None
		April	1.5-2.5	2.0-3.0	---	---	None	---	None
		December	1.5-2.5	2.0-3.0	---	---	None	---	None
Ernest-----	C								
		January	1.5-3.0	2.0-3.5	---	---	None	---	None
		February	1.5-3.0	2.0-3.5	---	---	None	---	None
		March	1.5-3.0	2.0-3.5	---	---	None	---	None
		April	1.5-3.0	2.0-3.5	---	---	None	---	None
		December	1.5-3.0	2.0-3.5	---	---	None	---	None
CuD: Cookport-----	C								
		January	1.5-2.5	2.0-3.0	---	---	None	---	None
		February	1.5-2.5	2.0-3.0	---	---	None	---	None
		March	1.5-2.5	2.0-3.0	---	---	None	---	None
		April	1.5-2.5	2.0-3.0	---	---	None	---	None
		December	1.5-2.5	2.0-3.0	---	---	None	---	None
Ernest-----	C								
		January	1.5-3.0	2.0-3.5	---	---	None	---	None
		February	1.5-3.0	2.0-3.5	---	---	None	---	None
		March	1.5-3.0	2.0-3.5	---	---	None	---	None
		April	1.5-3.0	2.0-3.5	---	---	None	---	None
		December	1.5-3.0	2.0-3.5	---	---	None	---	None
Cv: Cut And Fill Land-----	B/D								
		Jan-Dec	---	---	---	---	None	---	None
DbB: Dekalb-----	C								
		Jan-Dec	---	---	---	---	None	---	None
DbC2: Dekalb-----	C								
		Jan-Dec	---	---	---	---	None	---	None
DbD2: Dekalb-----	C								
		Jan-Dec	---	---	---	---	None	---	None
DcC: Calvin-----	C								





Table K1.--Water Features--Continued

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
Elkins-----	D	January	0.0-1.5	>6.0	---	---	None	Brief	Occasional
		February	0.0-1.5	>6.0	---	---	None	Brief	Occasional
		March	0.0-1.5	>6.0	---	---	None	Brief	Occasional
		April	0.0-1.5	>6.0	---	---	None	Brief	Occasional
		May	0.0-1.5	>6.0	---	---	None	---	None
		June	0.0-1.5	>6.0	---	---	None	---	None
		November	0.0-1.5	>6.0	---	---	None	Brief	Occasional
		December	0.0-1.5	>6.0	---	---	None	Brief	Occasional
ErA: Ernest-----	C	January	1.5-3.0	2.0-3.5	---	---	None	---	None
		February	1.5-3.0	2.0-3.5	---	---	None	---	None
		March	1.5-3.0	2.0-3.5	---	---	None	---	None
		April	1.5-3.0	2.0-3.5	---	---	None	---	None
		December	1.5-3.0	2.0-3.5	---	---	None	---	None
ErB: Ernest-----	C	January	1.5-3.0	2.0-3.5	---	---	None	---	None
		February	1.5-3.0	2.0-3.5	---	---	None	---	None
		March	1.5-3.0	2.0-3.5	---	---	None	---	None
		April	1.5-3.0	2.0-3.5	---	---	None	---	None
		December	1.5-3.0	2.0-3.5	---	---	None	---	None
ErC2: Ernest-----	C	January	1.5-3.0	2.0-3.5	---	---	None	---	None
		February	1.5-3.0	2.0-3.5	---	---	None	---	None
		March	1.5-3.0	2.0-3.5	---	---	None	---	None
		April	1.5-3.0	2.0-3.5	---	---	None	---	None
		December	1.5-3.0	2.0-3.5	---	---	None	---	None
ErD2: Ernest-----	C	January	1.5-3.0	2.0-3.5	---	---	None	---	None
		February	1.5-3.0	2.0-3.5	---	---	None	---	None
		March	1.5-3.0	2.0-3.5	---	---	None	---	None
		April	1.5-3.0	2.0-3.5	---	---	None	---	None
		December	1.5-3.0	2.0-3.5	---	---	None	---	None
GnB2: Gilpin-----	C	January	1.5-3.0	2.0-3.5	---	---	None	---	None
		February	1.5-3.0	2.0-3.5	---	---	None	---	None
		March	1.5-3.0	2.0-3.5	---	---	None	---	None
		April	1.5-3.0	2.0-3.5	---	---	None	---	None
		December	1.5-3.0	2.0-3.5	---	---	None	---	None
GnC2:									
GnC2:		Jan-Dec	---	---	---	---	None	---	None



Table K1.--Water Features--Continued

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
Meckesville-----	C	January	2.5-4.0	3.0-4.5	---	---	None	---	None
		February	2.5-4.0	3.0-4.5	---	---	None	---	None
		March	2.5-4.0	3.0-4.5	---	---	None	---	None
		April	2.5-4.0	3.0-4.5	---	---	None	---	None
		November	2.5-4.0	3.0-4.5	---	---	None	---	None
		December	2.5-4.0	3.0-4.5	---	---	None	---	None
McC2: Meckesville-----	C	January	2.5-4.0	3.0-4.5	---	---	None	---	None
		February	2.5-4.0	3.0-4.5	---	---	None	---	None
		March	2.5-4.0	3.0-4.5	---	---	None	---	None
		April	2.5-4.0	3.0-4.5	---	---	None	---	None
		November	2.5-4.0	3.0-4.5	---	---	None	---	None
		December	2.5-4.0	3.0-4.5	---	---	None	---	None
MdB: Meckesville-----	C	January	2.5-4.0	3.0-4.5	---	---	None	---	None
		February	2.5-4.0	3.0-4.5	---	---	None	---	None
		March	2.5-4.0	3.0-4.5	---	---	None	---	None
		April	2.5-4.0	3.0-4.5	---	---	None	---	None
		November	2.5-4.0	3.0-4.5	---	---	None	---	None
		December	2.5-4.0	3.0-4.5	---	---	None	---	None
MdD: Mechesville-----	C	January	2.5-4.0	2.1-4.0	---	---	None	---	None
		February	2.5-4.0	2.1-4.0	---	---	None	---	None
		March	2.5-4.0	2.1-4.0	---	---	None	---	None
		April	2.5-4.0	2.1-4.0	---	---	None	---	None
		November	2.5-4.0	2.1-4.0	---	---	None	---	None
		December	2.5-4.0	2.1-4.0	---	---	None	---	None
NoB: Nolo-----	D	January	0.0-0.5	1.5-2.5	---	---	None	---	None
		February	0.0-0.5	1.5-2.5	---	---	None	---	None
		March	0.0-0.5	1.5-2.5	---	---	None	---	None
		April	0.0-0.5	1.5-2.5	---	---	None	---	None
		May	0.0-0.5	1.5-2.5	---	---	None	---	None
		June	0.0-0.5	1.5-2.5	---	---	None	---	None
		September	0.0-0.5	1.5-2.5	---	---	None	---	None
		October	0.0-0.5	1.5-2.5	---	---	None	---	None
		November	0.0-0.5	1.5-2.5	---	---	None	---	None
		December	0.0-0.5	1.5-2.5	---	---	None	---	None

Table K1.--Water Features--Continued

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
Pe: Peat-----	D	January	0.0	>6.0	0.0-2.0	Very long	None	---	None
		February	0.0	>6.0	0.0-2.0	Very long	None	---	None
		March	0.0	>6.0	0.0-2.0	Very long	None	---	None
		April	0.0	>6.0	0.0-2.0	Very long	None	---	None
		May	0.0	>6.0	0.0-2.0	Very long	None	---	None
		June	0.0	>6.0	0.0-2.0	Very long	None	---	None
		July	0.0	>6.0	0.0-2.0	Very long	None	---	None
		September	0.0	>6.0	0.0-2.0	Very long	None	---	None
		October	0.0	>6.0	0.0-2.0	Very long	None	---	None
		November	0.0	>6.0	0.0-2.0	Very long	None	---	None
		December	0.0	>6.0	0.0-2.0	Very long	None	---	None
Ph: Philo-----	B	January	1.5-3.0	>6.0	---	---	None	Very brief	Occasional
		February	1.5-3.0	>6.0	---	---	None	Very brief	Occasional
		March	1.5-3.0	>6.0	---	---	None	Very brief	Occasional
		April	1.5-3.0	>6.0	---	---	None	Very brief	Occasional
		May	---	---	---	---	None	Very brief	Occasional
		December	1.5-3.0	>6.0	---	---	None	Very brief	Occasional
Ps: Pope-----	B	January	---	---	---	---	None	Brief	Occasional
		February	---	---	---	---	None	Brief	Occasional
		March	---	---	---	---	None	Brief	Occasional
		April	---	---	---	---	None	Brief	Occasional
		November	---	---	---	---	None	Brief	Occasional
		December	---	---	---	---	None	Brief	Occasional
PuC2: Purdy-----	D	January	0.0	>6.0	0.0-1.0	Long	None	---	None
		February	0.0	>6.0	0.0-1.0	Long	None	---	None
		March	0.0	>6.0	0.0-1.0	Long	None	---	None
		April	0.0	>6.0	0.0-1.0	Long	None	---	None
		May	0.0	>6.0	0.0-1.0	Long	None	---	None
		June	0.0	>6.0	0.0-1.0	Long	None	---	None
		November	0.0	>6.0	0.0-1.0	Long	None	---	None
		December	0.0	>6.0	0.0-1.0	Long	None	---	None
St: Strip Mines And Dump-----	B/D								



Table K1.--Water Features--Continued

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
Very Stony Land-----	C		Ft	Ft	Ft				
		January	2.5-4.0	3.0-4.5	---	---	None	---	None
		February	2.5-4.0	3.0-4.5	---	---	None	---	None
		March	2.5-4.0	3.0-4.5	---	---	None	---	None
WhB2: Wharton-----	C								
		January	1.5-3.0	2.3-4.0	---	---	None	---	None
		February	1.5-3.0	2.3-4.0	---	---	None	---	None
		March	1.5-3.0	2.3-4.0	---	---	None	---	None
		November	1.5-3.0	2.3-4.0	---	---	None	---	None
		December	1.5-3.0	2.3-4.0	---	---	None	---	None
WhC2: Wharton-----	C								
		January	1.5-3.0	2.3-4.0	---	---	None	---	None
		February	1.5-3.0	2.3-4.0	---	---	None	---	None
		March	1.5-3.0	2.3-4.0	---	---	None	---	None
		November	1.5-3.0	2.3-4.0	---	---	None	---	None
		December	1.5-3.0	2.3-4.0	---	---	None	---	None

